(e) Sara an Badegaon villages in Orissa territory which would havc got submered due to construction of Neradi barrage are protected by construction of a masonry wall of 3.8 km. length in Orissa territory. There is no submergence in Andhra Pradesh due to Neradi barrage.

(f) Does not arise.

**Delay in execution of Kahanupur Inigation Project**

3005. SHRI RAHASBIHARI BA-RIK: Will the Minister of WATER RESOURCES be pleased to state;

(a) whether Government are aware of the delay in the execution of Kahanupur Irrigation Project in Keonjhar district of Orissa;

(b) if so, the steps taken to expedite implementation of the proposal to execute the project;

(c) the irrigation potential of that project and the funds earmarked for that project; and

(d) the steps taken in the matter?

THE MINISTER OP STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU). (a) Kahanupur Irrigation project has not received investment clearance from the Planning Commission.

(b) After techno-economic exami-aation, the project has been found acceptable by the Advisory Committee in March$_i$ 1993 for an estimated cost of Rs. 268.65 crores subject to the clearance of rehabilitation & resettlement plans to be obtained by the State Government from the Ministry of Welfare.

(c) The ultimate irrigation potential of the project is 41,400 hectares. The VIII Plan outlay for the project is 100 crores.

• (d) Irrigation is a State subject and the responsibility for providing funds for the implementation of irri gation projects rests with the State Government. The Central assistance is in the form of block loans and grants not tied to any project/pro gramme.

**Rivers with hydro-met network**

3006. SYED SIBTEY RAZI: Will the Minister of WATER RESOURCE;', be pleased to state;

(a) whether some of the rivers of the country have hydro-met network;

(b) if so, the names of such rivers, State and Union territory-wise, with its advantages;

(c) whether all equipments forming part of a hydro-met network are manufacture indigenously;

(d) if so, the -details thereof with the names of manufacturer, State and Union Territory-wise and if not, the reasons therefor and the steps to be undertaken for indigenous production;

(e) whether some of such equipments are being imported; and

(f) if so, the names of same with country of import and quantum of foreign exchange spent on them?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU): (a) Yes, Sir.

(b) Details of Hydro-met Network States and Union Territory-wise is enclosed at statement-II (See below). The hydromet data collected is used for assessment of water resources potential, planning design of river valley projects and flood embankments. This data is also used for flood forecasting purposes.

(c) to (f): India does not manufacture all items of equipment forming part of Hydro-met Network. A list of indigenous manufacturers is enclosed ;at statements (See below) Som; of the imported hydro-met equipment were supplied under

United Nations Development Programme (UJSIDP)/World Meteoreolo-gical Organisation (WMO) Programme Assistance from United States for improvement of river and flood forecasting system in India and the amount of foreign exchange was borne by them.

**Statement-I**

*State-wise details of Hydrnmeteoreological Observation Stations*

| Sl. No. | State | Gauge and Discharge Sites | Rain gauge Stations |
|---|---|---|---|
| 1. | Andhra Pradesh | 10 | 35 |
| 2. | Arunachal Pradesh | 2 | 14 |
| 3. | Assam | 10 | 47 |
| 4. | Bihar | 23 | 28 |
| 5. | Dadra Nagar Haveli (U.T.) | 1 | 2 |
| 6. | Delhi | 0 | 1 |
| 7 | Goa | 2 | 3 |
| 8. | Gujarat | 12 | 13 |
| 9. | Himachal Pradesh | 38 | 5 |
| 10. | Haryana | 4 | 3 |
| 11. | Jammu & Kashmir | 91 | 33 |
| 12. | Karnataka | 15 | 22 |
| 13 | Kerala | 0 | 10 |
| 14. | Madhya Pradesh | 20 | 80 |
| 15. | Maharashtra | 36 | 35 |
| 16. | Manipur | 2 | 1 |
| 17. | Meghalaya | 4 | 11 |
| 18. | Mizoram | 5 | 3 |
| 19. | Nagaland | 0 | 5 |
| 20. | Orissa | 13 | 53 |
| 21. | Punjab | 26 | 12 |
| 22. | Rajasthan | 16 | 17 |
| 23 | Sikkim | 8 | 10 |
| 24. | Tamilnadu | 3 | 18 |
| 25. | Tripura | 5 | 25 |
| 26. | Uttar Pradesh | 44 | 141 |
| 27. | West Bengal | 36 | 52 |

**Statement II**

*List of Indegenous manufacturers of equipment*

Some of the Manufacturers of hydromet, Statewise are given below:—

HYDROMET EQUIPMENT

*Maharashtra* 1 Lawrense and

Mayo, Bombay.

2. Central water and Power Research Stations, Pune.

3. Indian Meteorological Department, Pune.

4. Electromee Equipment, Pune.

5. Hindustan Clock Works, Pune.

6. Ratnkala Instruments, Pune.

7. Adept Recording Instruments, Pune.

*New Delhi*

8. Aryan Metal Works.

9. Indian Instruments.

*Uttar Pradesh*

10. Bharat Electronics Limited, Ghaziabad.

*West Bengal*

11. National Instruments, Calcutta.

12. ElincoD Instruments, Calcutta.

13. Benner, Calcutta.

**Storage capacity of lakes and reservoirs**

3007. SYED SIBTEY RAZI: Will the Minister of WATER RESOURCES be pleased to state;

(a) whether Government have identified some lakes and reserviors in the country whose storage capacity is not being utilised fully;

(,b) if so, the names of such lakes and reservoirs. State and Union Territory-wise;

(c) whether Government propose to take some steps to utilise the storage capacity of these lakes and reservoirs;

(d) if so. the details thereof, with estimated amount to be spent on this project; and

(e) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. V. RANGAYYA NAIDU): (a) No, Sir.

(b) to (e) Does not arise.

**केन्द्रीय गंगा मंडल को बिहार से स्थानांतरित किया जाना**

**3008. श्री शंकर दयाल सिंह :** क्या जल संसाधन मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार ने केन्द्रीय गंगा मंडल सं०-5 को बिहार से अन्य किसी जगह स्थानान्तरित करने का निर्णय लिया है ; और